

Application No. 10/594,800  
Amendment dated July 1, 2009  
In Reply to Office action of April 7, 2009  
Attorney Docket No. 1217-062918

**Amendments to the Specification:**

**Please replace the paragraph which begins at page 5, line 10, with the following amended paragraph:**

Patent Document 2 discloses that a nitrogen removing reaction is performed in a single reaction tank. In a first denitrification step, slightly aerobic conditions are ~~ereased~~ created in the reaction tank and partial denitrification is performed in the presence of autotrophic nitrifying bacteria and autotrophic denitrifying bacteria. In a second denitrification step, denitrification is carried out in the presence of autotrophic denitrifying bacteria under anaerobic conditions.